3/26/04

#### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

METHOD AND SYSTEM FOR SMELLPRINT RECOGNITION BIOMETRICS ON A FOB

**Application Number:** 

10/708,833

Confirmation Number:

First Named Applicant:

**David Bonalle** 

Attorney Docket Number:

60655.9600

Art Unit:

2876

Examiner:

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Search string:

( 4303904 or 4475308 or 4639765 or 4739328 or 4961142 or 5023782 or 5053774 or 5101200 or 5197140 or 5212777 or 5221838 or 5222282 or 5226989 or 5239654 or 5247304 or 5274392 or 5285100 or 5305002 or 5329617 or 5331138 or 5339447 or 5349357 or 5351052 or 5371896 or 5373303 or 5408243 or 5410649 or 5428363 or 5453747 or 5471592 or 5485510 or 5488376 or 5489411 or 5489908 or 5490079 or 5491483 or 5491484 or 5491715 or 5493312 or 5497121 or 5500651 or 5513525 or 5519381 or 5522083 or 5525992 or 5525994 or 5530232 or 5541604 or 5543798 or 5544246 or 5548291 or 5550536 or 5550548 or 5552789 or 5557279 or 5557516 or 5561430 or 5563582 or 5569187 or 5577109 or 5581630 or 5592150 or 5592405 or 5594448 or 5597534 or 5600175 or 5602538 or 5602919 or 5606520 or 5607522 or 5608406 or 5613146 or 5619207 or 5621396 or 5621411 or 5621412 or 5625366 or 5625370 or 5629981 or 5638080 or 5640002 or 5646607 or 5657388 or 5660319 or 5673106 or 5675342 or 5686920 or 5691731 or 5692132 or 5696913 or 5698837 or 5699528 or 5701127 or 5704046 or 5705798 or 5721781 or 5729053 or 5729236 or 5731957 or 5732579 or 5748137 or 5748737 or 5758195 or 5761306 or 5761493 or 5768609 or 5774882 or 5777903 or 5778067 or 5785680 or 5792337 or 5793324 or 5794095 or 5797060 or 5797133 or 5798709 or 5809142 or 5809288 or 5825007 or 5825302 or 5826077 or 5828044 or 5841364 or 5842088 or 5844218 or 5845267 or 5851149 or 5854891 or 5858006 or 5859779 or 5864323 or 5867100 or 5870031 or 5870915 or 5878215 or 5878403 or 5880675 or 5881272 or 5890137 or 5898783 or 5903830 or 5905798 or 5912678 or 5920628 or 5929801 or 5931917 or 5933624 or 5948116 or 5953512 or 5955717 or 5955969 or 5956024 or 5963924 or 5970148 or 5978840 or RE36365 or 5983208 or 5987140 or 5987155 or 5987498 or 5989950 or 5991750 or 5996076 or 6002438 or 6002767 or 6003014 or 6005942 or 6006216 or 6012049 or 6014645 or 6018717 or 6029149 or 6038584 or 6052675 or 6064320 or 6070003 or 6072870 or 6073840 or 6088686 or 6092057 or RE36788 or 6101174 or 6102162 or 6102672 or 6105008 or 6105013 or 6105865 or 6109525 or 6112152 or 6115360 or 6116423 or 6116505 or 6118189 or 6123223 or 6129274 or 6133834 or 6141651 or 6167236 or 6177860 or 6179205 or 6179206 or 6188994 or 6192255 or 6198875 or 6202927 or 6205151 or 6215437 or 6216219 or 6219439 or 6223984 or 6230270 or 6232917 or D442627 or D442629 or 6239675 or 6240187 or 6257486 or 6259769 or 6260026 or 6260088 or 6264106 or 6266754 or 6273335 or 6282522 or D447515 or 6286763 or 6289324 or 6315193 or 6317721 or 6318636 or 6323566 or 6325285 or 6326934 or 6342844 or 6364208 or 6367011 or 6377034 or 6388533 or 6390375 or 6400272 or 6402028 or 6415978 or 6422464 or 6473500 or 6480100 or 6481621 or 6481632 or 6484937 or 6529880 or 6546373 or 6549912 or 6578768 or 5594233 or 5604342 or 5608778 or 5625695 or 5887266 or 5943624 or 6024286 or 6047888 or 6078888 or 6121544 or 6226382 or 6424029 or 6422532 or 6480101 or 6490443 or 6491229 or 6510998 or 6513015 or 6535726 or 6547133 or 6577229 or 6581839 or 6588660 or 6589119 or 6609655 or 6626356 or 5797085 or 5834756 or 5991608 or 6198728 or 6206293 or 6233683 or 6411611 or 6510983 or 6560581

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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	3	4639765	1987-01-27	d'Hont			
	4	4739328	1988-04-19	Koelle, et al.			
	5	4961142	1990-10-02	Elliott, et al.			
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	9	5197140	1993-03-23	Balmer			
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	21	5339447	1994-08-16	Balmer			
V	22	5349357	1994-09-20	Schurmann, et al.			
100	23	5351052	1994-09-27	d'Hont, et al.	\\		

KOF	24	5371896	1994-12-06	Gove, et al.				
	25	5373303	1994-12-13	d'Hont				
	26	5408243	1995-04-18	d'Hont				
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	36	5491483	1996-02-13	d'Hont		•		
	37	5491484	1996-02-13	Schuermann				
	38	5491715	1996-02-13	Flaxi				
	39	5493312	1996-02-20	Knebelkamp				
	40	5497121	1996-03-05	d'Hont				
	41	5500651	1996-03-19	Schuermann				
	42	5513525	1996-05-07	Schurmann				
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	44	5522083	1996-05-28	Gove, et al.			1	
	45	5525992	1996-06-11	Froschermeier				
	46	5525994	1996-06-11	Hurta, et al.				
	47	5530232	1996-06-25	Taylor				
	48	5541604	1996-07-30	Meier				
	49	5543798	1996-08-06	Schuermann				
	50	5544246	1996-08-06	Mandelbaum, et al.				
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	56	5557516	1996-09-17	Hogan				
	57	5561430	1996-10-01	Knebelkamp				
7	58	5563582	1996-10-08	d'Hont				
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71	60	5577109	1996-11-19	Stimson, et al.				
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	62	5592150	1997-01-07	d'Hont				
77	63	5592405	1997-01-07	Gove, et al.				
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	65	5597534	1997-01-28	Kaiser				/
	66	5600175	1997-02-04	Orthmann				
11	67	5602538	1997-02-11	Orthmann, et al.				
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	84	5660319	1997-08-26	Falcone, et al.			
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	99	5731957	1998-03-24	Brennan			
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- -	121	5826077	1998-10-20	Blakeley, et al.		1 1	
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	123	5841364	1998-11-24	Hagl, et al.		1 7	\
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	125	5844218	1998-12-01	Kawan, et al.			
	126	5845267	1998-12-01	Ronen			
	127	5851149	1998-12-22	Xidos, et al.			
	128	5854891	1998-12-29	Postlewaite, et al.			
	129	5858006	1999-01-12	Van der AA, et al.			
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1.	161	5989950	1999-11-23	Wu			
	162	5991750	1999-11-23	Watson			
	163	5996076	1999-11-30	Rowney, et al.			
	164	6002438	1999-12-14	Hocevar, et al.			
	165	6002767	1999-12-14	Kramer			
	166	6003014	1999-12-14	Lee, et al.			
11	167	6005942	1999-12-21	Chan, et al.			
	168	6006216	1999-12-21	Griffin, et al.			
	169	6012049	2000-01-04	Kawan			
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11	191	6116423	2000-09-12	Troxtell, Jr., et al.			
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	213	D442627	2001-05-22	Webb, et al.			
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	215	6239675	2001-05-29	Flaxi			
	216	6240187	2001-05-29	Lewis			
	217	6257486	2001-07-10	Teicher, et al.		1 \_	
	218	6259769	2001-07-10	Page			
	219	6260026	2001-07-10	Tomida, et al.			
	220	6260088	2001-07-10	Gove, et al.			
	221	6264106	2001-07-24	Bridgelall			
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	228	6315193	2001-11-13	Hogan			
	229	6317721	2001-11-13	Hurta, et al.			
	230	6318636	2001-11-20	Reynolds, et al.			
	231	6323566	2001-11-27	Meier			
	232	6325285	2001-12-04	Baratelli			
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	234	6342844	2002-01-29	Rozin			
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	236	6367011	2002-04-02	Lee, et al.			
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$\dashv \uparrow$	238	6388533	2002-05-14	Swoboda			
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	240	6400272	2002-06-04	Holtzman, et al.			
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$\top$	252	6578768	2003-06-17	Binder, et al.			
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	254	5604342	1997-02-18	Fujioka			
	255	5608778	1997-03-04	Partridge, III			
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$\dashv$	36	20020095343	2002-07-18	Barton, et al.	<del>                                     </del>	$\dashv$			$\top$
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+	38	20020107742	2002-08-08	Magill				<del>-</del>	1
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+	44	20020185543	2002-12-12	Pentz, et al.	H	$\dashv$		<del>                                     </del>	T
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11	47	20020194503	2002-12-19	Faith, et al.	1			†	†
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+ +	49	20030014307	2003-01-16	Heng				<del>                                     </del>	$\vdash$
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71	76	20020111917	2002-08-15	Hoffman, et al.		_		1	
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 11

Complete if Known						
Application Number	10/708,833					
Filing Date	March 26, 2004					
	David Bonalle					
Art Unit	PRD 2876					
Examiner Name	TRO FRECH					
Attorney Docket Number	60655.9600					

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Date Examiner Considered Signature

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INF	ORMATI	ONL	usc	LOSURE	Filing Date	March 26, 2004
STA	<b>TATEMENT BY APPLICANT</b>				First Named Inventor	David Bonalle
					Art Unit	PBD 2876
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1400	<b>*</b>	PCT	WO 01/15098	Al	03/01/2001	Gamut Interactive		$\overline{V}$

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STA	TEMENT	BY A	PPLICANT	First Named Inventor	David Bonalle	
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Sheet	3	of	11	Attorney Docket Number	60655.9600	

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				Art Unit	TBD 2876
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Sheet	1	of	11	Attorney Docket Number	60655.9600

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	*	PCT	WO 02/065246	A2	08/2	2/2002	Stockback Holdings, I	nc.		T
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7	1	PCT	WO 02/069221	A1	09/0	6/2002	Frequency Marketing,	Inc.		$oldsymbol{\mathbb{I}}$
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				Filing Date	March 26, 2004
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				Art Unit	TBD 2870
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Substitute for form 1449B/PTO				Complete if Known			
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INFO	RMATIC	ט אכ	ISCLOSURE	Filing Date	March 26, 2004		
STA	TEMENT	BY	APPLICANT	First Named Inventor	David Bonalle		
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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
KOF		"What's New: Timex Watch Features Speedpass System", http://www.speedpass.com/news/article.jsp?id=51 (1 page)	
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		"CES: Microsoft's SPOT Technology has Humble Origins", by James Niccolai, January 10, 2003, http://archive.inforworld.com/articles/hn/xml/03/01/10/030110hnsport.xml?s=IDGNS (3 pages)	
		"Microsoft: See SPOT Run On Your Wrist", by Richard Shim, June 5, 2003, http://news.com.com/2100-1041_3-1013442.html?tag=fd_top (1 page)	
		"Networking: Microsoft SPOT", by Jeremy A. Kaplan, July 1, 2003, http://www.pcmag.com/print_article/0,3048,a=43561,00.asp (2 pages)	
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STA	TEMENT	BY	APPLICANT	First Named Inventor	David Bonalle
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	· -	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	_							
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
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/		"MasterCard to Test RFID Card: Pilot will test whether consumers, merchants and credit card issuers value "contactless payments", RFID Journal, 12/20/2002								
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		"Inside's Next-Gen Smart Card: The French company plans to introduce an RFID card that uses a 16-bit microprocessor and new encryption technology", RFID Journal, 10/29/2002								
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		"Japan Gets Digital Ticket System: A national ticket seller and phone company are teaming up to create an electronic ticket", RFID Journal, 08/31/2002								
		"Security for Wireless Java: NTRU, a startup that offers security software, has released a Java version of its NTRU encryption algorithm", RFID Journal, 06/27/2002								
		"Making RFID Payments Ubiquitous: Philips and Visa want people to be able to pay for goods and services anywhere by using RFID chips embedded in the phones and other devices", RFID Journal, 06/02/2003								
		"RFID Smart Cards Gain Ground: The convenience of contactless transactions is driving widespread adoption of contactless smart cards", RFID Journal, 04/09/2003								
1		"TI Embraces Prox Card Standard: Texas Instruments ISO 14443 payment platform promises faster data transfer rates and more security", RFID Journal, 03/06/2003								
KOP		"Multiple Frequency Transponders: "Volume production of dual-band RFID chips begins", Frontline Solutions, 07/16/2003								
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Substitu	te for form 1449B	I/PT∩		Co	mplete if Known
				Application Number	10/708,833
INFORMATION DISCLOSURE				Filing Date	March 26, 2004
STA	TEMEN'	TRY	APPLICANT	First Named Inventor	David Bonalle
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Sheet	8	of	11	Attorney Docket Number	60655.9600

	<del> 1</del>	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	Т
xaminer itials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	7
YOF		Functional Specification, Standard Card IC MF1 IC S50, Philips Semiconductors, Product Specification Rev. 5.1 May 2001	
	,	"Biometrics: Speaker Verification", by Kulkarni, et al., http://biometrics.cse.msu.edu/speaker.html, 03/08/2004, 5 pages	
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Substitute for form 1449B/PTO				Complete if Known			
				Application Number	10/708,833		
INFORMATION DISCLOSURE				Filing Date	March 26, 2004		
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	David Bonalle		
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KOF		"Paying It By Ear", The Guardian, 01/18/2003, http://money.guardian.co.uk/creditanddebt/creditcards/story/0,1456,876908,00.html, 3 pages									
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		"Individual Biometrics - Vascular Patterns", http:ctl.ncsc.dni.us/biomet%20web/BMVascular.html, 02/18/04, 1 page	-								
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Examiner Signature Date Considered 2/17/06

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KOK		"Fingerprint Technology - Indentix Inc Empowering Identification™ - Understanding Biometrics", http://www.identix.com/newsroom/news_biometrics_finger.html, 2/18/04, 1 page								
1		"Individual Biometrics - Facial Recognition", http://di.ncsc.dni.us/biomet%20web/BMfacial.html, 2/18/04, 2 pages								
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V		"Biometric Person Authentication: Odor", by Korotkaya, Department of Information Technology, Laboratory of Applied Mathematics, Lappeenranta University of Technology, 18 pages								
KOK		"ISO Magnetic Stripe Card Standards", http://www.cyberd.co.uk/support./technotes/ioscards.htm, 2/9/04, 4 pages								

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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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KOK		"Smart Card Developer's Kit: Some Basic Standards for Smart Cards", http://docs/smart-card-developer-kit/ch03/033-035.html, 2/9/04, 2 pages	
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8/8/05

#### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

METHOD AND SYSTEM FOR SMELLPRINT RECOGNITION BIOMETRICS ON A FOB

**Application Number:** 

10/708833

2832

Confirmation Number:

First Named Applicant:

Blayn Beenau

Attorney Docket Number:

60655.9600

Art Unit:

2876

Examiner:

Karl D Frech

Search string:

( 20040230488 or 20040232220 or 20040232224 or 20040233039 or

20040236701 or 20040239480 or 20050001711 or 20050005172 or 20050018658

or 20050033992 or 20050054438 or 20050065872 or 20050102524 or

20050097038 or 20050102254 or 20050103839 or 20050116024 or 20050122209

or 20050149926).pn

## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
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1	2	20040232220	2004-11-25	Beenau, et al.			
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	4	20040233039	2004-11-25	Beenau, et al.		\	
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#### Remarks

Note: Remarks are not for responding to an office action.

This IDS is being submitted under 37 CFR 1.97(c)(2) - after the mailing of a first Office Action, but prior to the issuance of a Final Office Action under 1.113 or a Notice of Allowance under 1.311, or any other action which closes prosecution of this application. This submission is also 2 of 2 and as they are being submitted on the same day electronically, the fee was paid with the first submission.

## **Signature**

Examiner Name	Date	
11/11/	2/17/06	
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### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

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( 4583766 or 4672021 or 5099226 or 5407893 or 5572226 or 5606594 or 5809633 or 5844230 or 6374245 or 6457996 or 6466804 or 6494380 or 6507762 or 6608995 or 6628961 or 6650887 or 6684269 or 6690930 or 6693513 or 6705530 or 6711262 or 6732936 or 6742120 or 6760581 or 6789012 or 6857566 or 4582985 or 4993068 or 5180902 or 5438184 or 5513272 or 5869822 or 5901239 or 5915973 or 5942761 or RE36580 or 6233348 or 6360953 or 6588673 or 6636620 or 20020035548 or 20020097144 or 20020120584 or 20030120554 or 20030132284 or 20030140228

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### Remarks

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Signature	1.311, or any other action which closes prose	tion under 1.113 or a Notice of Allowance under ecution of this application. This submission is also e same day electronically, only one fee should be
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